

Title (en)

COMMUNICATION ADAPTER FOR A TRANSMITTER OF A FIELD DEVICE

Title (de)

KOMMUNIKATIONS-ADAPTER FÜR EINEN TRANSMITTER EINES FELDGERÄTS

Title (fr)

ADAPTATEUR DE COMMUNICATION POUR UN TRANSMETTEUR D'UN APPAREIL DE TERRAIN

Publication

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Application

EP 17790705 A 20171011

Priority

- DE 102016122714 A 20161124
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Abstract (en)

[origin: WO2018095648A1] The invention relates to an adapter (6) for a two-wire field device (1), in particular of process and/or automation technology, having a communication unit (13) for communicating, in particular in a wireless manner, in particular in a bidirectional manner, with an external unit (20), and an energy storage unit (15) for supplying at least the communication unit (13) by means of electrical energy. According to the invention, the adapter (6) comprises a first connection element (7a) for making contact, in particular electrical contact, between the adapter (6) and a second connection element (7b) of the field device (1), which is complementary to the first connection element (7a), wherein the at least two connection elements (7a, 7b) are configured to supply at least the adapter (6) with electrical energy and to interchange information. The present invention also relates to a transmitter having an adapter according to the invention and to a two-wire field device having an adapter according to the invention or a transmitter according to the invention.

IPC 8 full level

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Citation (search report)

See references of WO 2018095648A1

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